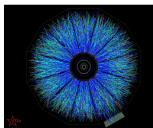


Workshop on QCD Thermodynamics in High-Energy Collisions 2015

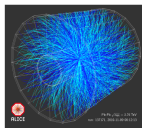


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<https://indico.cern.ch/event/404903>



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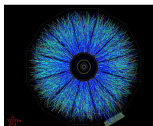
Scientific Program	-----	1
Timetable	-----	6
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Notes	-----	8

Invited Lecturers:

- **Peter Braun-Munzinger** (EMMI, GSI)
- **Johanna Stachel** (Heidelberg University)
- **Krzysztof Redlich** (University of Wroclaw)
- **Pengfei Zhuang** (Tsinghua University)

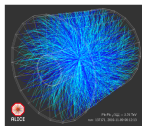
Venue:

- Room 409, Building 9 of CCNU (Workshop venue)
 - Guiyuan Hotel of CCNU (Accommodation)
- 152 Luoyu Road, Hongshan District, Wuhan
430079, Hubei, China*



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Scientific Program

Monday, 27 July 2015

PBM Event (11:00-12:30)

Convener: TBD ()

11:00-12:30 By invitation
***Peter Braun-Munzinger Professorship
Ceremony***

12:30-14:00 **Lunch**

Lecture Session (14:00-17:00)

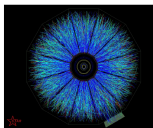
Convener: TBD ()

14:00-14:30 Nu Xu (CCNU/LBL)
“Welcome”

14:30-16:00 Peter Braun-Munzinger (EMMI, GSI)
“Quarkonia Productions”

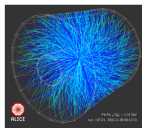
16:00-17:00 **Discussions**

17:30-20:00 **Reception**
Guiyuan Hotel of CCNU



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Tuesday, 28 July 2015

Lecture Session (09:00-10:30)

Convener: TBD ()

09:00-10:30 Johanna Stachel (Heidelberg University)
*“Hadron Production in High-Energy
Nuclear Collisions”*

10:30-11:00 **Coffee Break**

Lecture Session (11:00-12:30)

Convener: TBD ()

11:00-12:30 Pengfei Zhuang (Tsinghua University)
“Isospin Matter”

12:30-14:30 **Lunch**

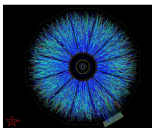
Discussion Session (14:30-17:00)

Convener: TBD ()

14:30-15:15 Yifei Zhang (USTC)
*“Recent Open Heavy Flavor Production
at STAR”*

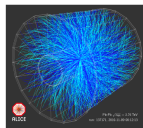
15:15-16:00 Michael Winn (Heidelberg University)
*“Heavy Flavor Measurements in ALICE
at LHC”*

16:00-17:00 **Discussions**



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Wednesday, 29 July 2015

Lecture Session (09:00-10:30)

Convener: TBD ()

09:00-10:30 Peter Braun-Munzinger (Heidelberg University)
“???”

10:30-11:00 **Coffee Break**

Lecture Session (11:00-12:30)

Convener: TBD ()

11:00-12:30 Krzysztof Redlich (University of Wroclaw)
“Basics on the QCD Thermal Dynamics”

12:30-14:30 **Lunch**

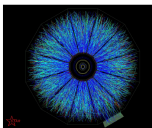
Discussion Session (14:30-17:00)

Convener: TBD ()

14:30-15:15 Zebo Tang (USTC)
“Recent Quakonia Measurements at STAR”

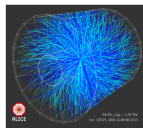
15:15-16:00 Zhengyu Chen (Tsinghua University)
“Thermal Production of Charms and Charmonia in QGP”

16:00-17:00 **Discussions**



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Thursday, 30 July 2015

Lecture Session (09:00-10:30)

Convener: TBD ()

09:00-10:30 Krzysztof Redlich (University of Wrocław)
“on QCD Criticality”

10:30-11:00 **Coffee Break**

Lecture Session (11:00-12:30)

Convener: TBD ()

11:00-12:30 Johanna Stachel (Heidelberg University)
“Charm Production at LHC”

12:30-14:30 **Lunch**

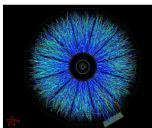
Discussion Session (14:30-17:00)

Convener: TBD ()

14:30-15:15 Lijia Jiang (Peking University)
“Cumulants from a Hydrodynamics Calculations”

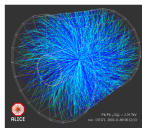
15:15-17:00 **Discussions**

17:30-20:00 **Workshop Dinner**
TBD



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Friday, 31 July 2015

Lecture Session (09:00-10:30)

Convener: TBD ()

09:00-10:30 Pengfei Zhuang (Tsinghua University)
*“Quakonia Productions and Its
Applications in High-Energy Collisions”*

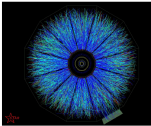
10:30-11:00 **Coffee Break**

Discussion Session (11:00-12:30)

Convener: TBD ()

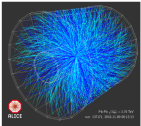
11:00-12:30 **Discussions**

12:30 **End of the Workshop**



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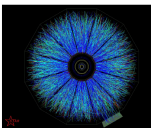
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Timetable

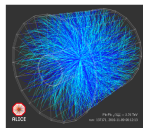
Preliminary Schedule:

	Monday July 27	Tuesday July 28	Wednesday July 29	Thursday July 30	Friday July 31
9:00- 10:30		JS (1)	PBM (2)	KR(2)	PFZ(2)
11:00 – 12:30	PBM event, by invitation	PFZ (1)	KR (1)	JS(2)	
12:30 – 14:30	Lunch Breaks				
14:30 – 16:00	PBM (1)	Discussions	Discussions	Discussions	
14:30 – 17:00	Discussions				
17:30 – 20:00	Reception			Workshop dinner	



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Translation Card

1. Please drive me to Guiyuan Hotel of Central China Normal University.

Emergency contact:

Dr. Yaping Wang: 86 13697332703 (cell) , 86 27 67866741 (office)

请送我去华中师范大学桂苑宾馆。

紧急联系人: 王亚平 13697332703(手机) , 86 27 67866741 (办公室)

2. Please drive me to Optics Valley Kingdom Plaza Hotel Wuhan.

Emergency contact:

Dr. Yaping Wang: 86 13697332703 (cell) , 86 27 67866741 (office)

请送我去武汉光谷金盾大酒店。

紧急联系人: 王亚平 13697332703(手机) , 86 27 67866741 (办公室)

3. Please drive me to Building 9 of Central China Normal University.

Emergency contact:

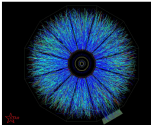
Dr. Yaping Wang: 86 13697332703 (cell) , 86 27 67866741 (office)

请送我去华中师范大学 9 号楼(理科楼)。

紧急联系人: 王亚平 13697332703(手机) , 86 27 67866741 (办公室)

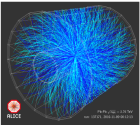
Important Phone Number

- Emergency (medical): 119
- Police: 110
- Local Organization Committee:
86-13697332703 (Cell), 86-27-67866741
(Office) Dr. Yaping Wang

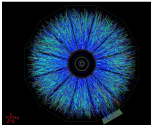


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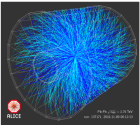


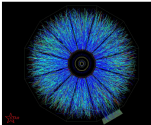
Notes



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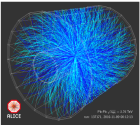
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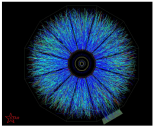




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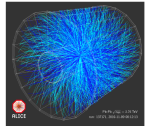
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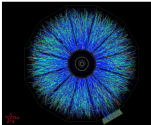




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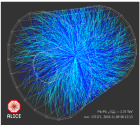
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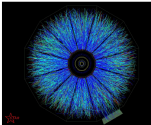




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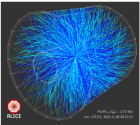
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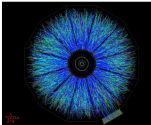




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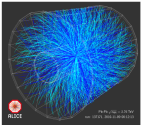
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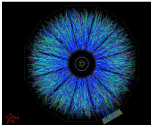




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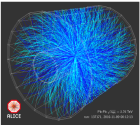
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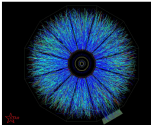




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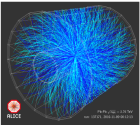
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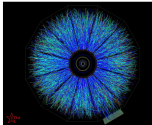




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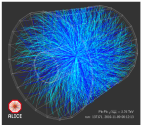
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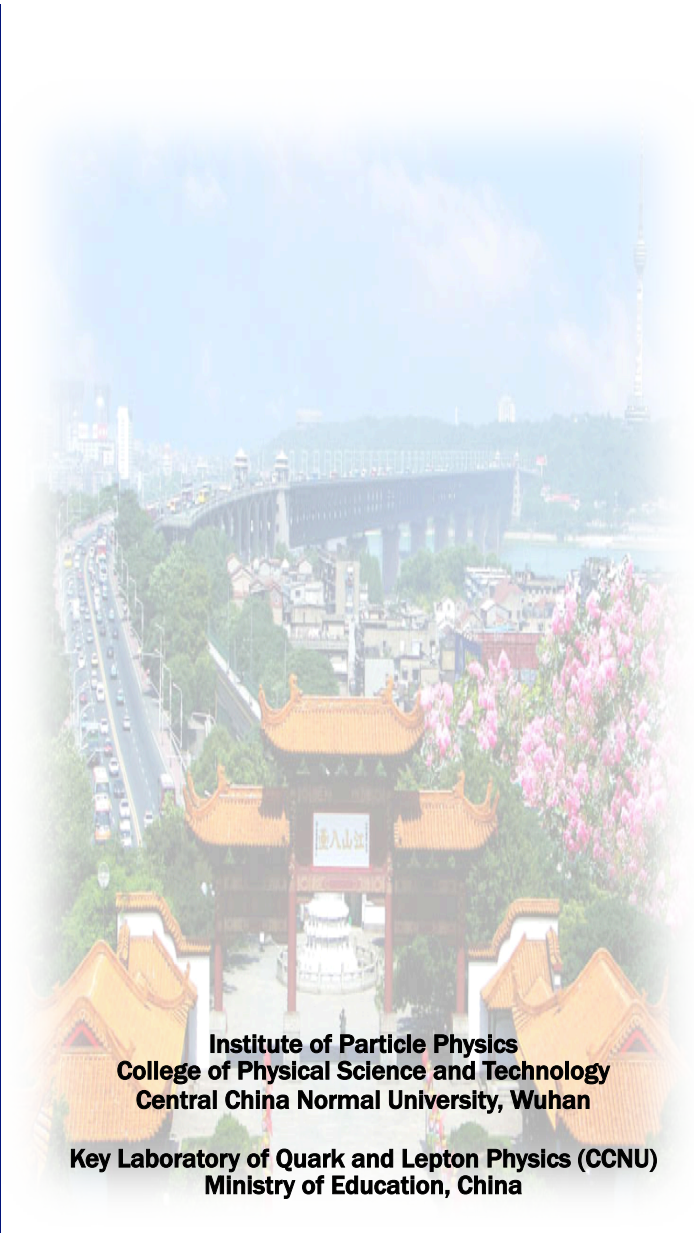




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**Institute of Particle Physics
College of Physical Science and Technology
Central China Normal University, Wuhan**

**Key Laboratory of Quark and Lepton Physics (CCNU)
Ministry of Education, China**